PTO/SB/14 (08-05)
Approved for use through 07/31/2005. OMB 0851-0332
U.S. Palent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Annli	cation Data	Shoot 37 (	CED 17	Attorne	y Doc	ket N	umber	SAT-1	6799		
∧ppii	cation Date	oncer or v	OI IC 17	Applica	ation N	umbe	r				
Title of	Invention	GAIT GENERA	TING DEV	ICE FOR MO	OVING	ROBO	т				
bibliogra This doc	phic data arrange	d in a format sper ompleted electron	cified by the nically and s	United States submitted to the	Patent a	and Tra	demark O	ffice as ou	itimed in 37 CF	owing form contains R 1.76 c Filing System (EFS	
	cy Order										
	rtions or all of t CFR 5.2 (Pa									ecrecy Order pur electronically.)	suant to
Appli	cant Infor	mation:									
Applic	ant 1									Remove	
Applic	ant Authority	<ul><li>Inventor</li></ul>	OLegal F	Representativ	ve unde	r 35 l	J.S.C. 11	7 (	Party of Inte	rest under 35 U.S.	C. 118
Prefix	Given Name	•		Middle Na	me			Family	y Name		Suffix
	Toru							Takena	aka		
_	ence Informa		-	US Residenc	, ,	_	n US Re	sidency	O Active	US Military Service	
City	Wako-shi, Sail	tama	Co	untry Of Re	esiden	cei	JP				
Citizer	nship under 3	7 CFR 1.41(b)	)i JP								
Mailin	g Address of	Applicant:									
Addre	ss 1	c/o Kabus	shiki Kaish	a Honda Gijy	utsu Ke	nkyus	ho				
Addre	ss 2	4-1, Chuc	1-chome								
City	Wako-sh	i, Saitama				State	e/Provir	nce			
Postal	Code	351-0193	1		Cour	ntryi	JP				
Applic	ant 2									Remove	
Applic	ant Authority	• Inventor	OLegal F	Representativ	ve unde	r 35 l	J.S.C. 11	7 (	Party of Inte	erest under 35 U.S.	C. 118
Prefix	Given Name	•		Middle Na	me			Family	y Name		Suffix
	Takashi							Matsur	moto		
Resid	ence Informa	tion (Select C	One)	US Residenc	у (	) No	n US Re	sidency	O Active	US Military Service	
City	Wako-shi, Sair	ama	Co	untry Of Re	esiden	cei	JP				
Citizer	nship under 3	7 CFR 1.41(b)	)i JP								
Mailin	g Address of	Applicant:									
Addre	ss 1	c/o Kabus	shiki Kaishi	a Honda Gijy	utsu Ke	nkyus	ho				
Addre	ss 2	4-1, Chuo	1-chome								
City	Wako-sh	i, Saitama				Stat	e/Provir	nce			
Postal	Code	351-0193	1		Cour	ntryi	JP				
Applic										Remove	
	ant Authority		OLegal F	Representativ	ve unde	r 35 l	J.S.C. 11	7	Party of Inte	erest under 35 U.S.	
Prefix	Given Name	•		Middle Na	me			Family	y Name		Suffix
	Takahide							Yoshiik	ke		

Country Of Residence

Wako-shi, Saitama

Approved for use through 07/31/2005. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if contains a valid OMB control number Attorney Docket Number

Application Number

GAIT GENERATING DEVICE FOR MOVING ROBOT

Application Data Sheet 37 CFR 1.76

Citizenship under 27 CER 4 44/h) | ID

Title of Invention

SAT-16799

	1.41(b).						
Mailing Address of App	icant:						
Address 1	c/o Kabushiki Kaisha Honda Gijyutsu Kenkyusho						
Address 2	4-1, Chuo 1-chome						
City Wako-shi, Sai	ama		Stat	e/Province			
Postal Code	351-0193		Country	JP .			
All Inventors Must Be I generated within this form			information	blocks may be	, [	Add	
Correspondence I	nformation:						
Enter either Customer N For further information			espondenc	e Information s	section below		
An Address is bein	g provided for the	correspon	dence Info	rmation of this	application.		
Customer Number	40854						
Email Address	spaw@rankinhill.c	om			Add Email	Remo	ve Email
Application Inform	nation:						
Title of the Invention	GAIT GENERATII	NG DEVICE	FOR MOVIN	IG ROBOT			
Attorney Docket Number	SAT-16799			mall Entity Stat	tus Claimed		
Application Type	Nonprovisional						
Subject Matter	Utility						
Suggested Class (if any	)		s	ub Class (if any	y)		
Suggested Technology	Center (if any)						
Total Number of Drawin	g Sheets (if any)	20	s	uggested Figur	re for Publicat	tion (if any)	1
Publication Information							
Request Early Public	ation (Fee required	at time of	Request 37	CFR 1.219)			
Request Not to Publi and certify that the i application filed in ar after filing.	nvention disclosed in	n the attacl	hed applicat	ion has not bee	n and will not b	e the subjec	t of an
Representative In	should be provided						Providing

Enter either Customer Number or complete the Representative Name section below. If both sections

∪S Patent Practitioner

○ US Representative (37 CFR 11.9)

are completed the Customer Number will be used for the Representative Information during processing.

Customer Number

Please Select One:

PTO/88/14 (08/05)

Approved for use through 07/31/2005. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the P	aperwork Reduction Act of 1995, no per	sons are required to respond to a collect	ion of information unless it contains a valid OMB control number
A li di D. d. Ch d 27 CED 4 70		Attorney Docket Number	SAT-16799
Application Da	Application Data Sheet 37 CFR 1.76		
Title of Invention	GAIT GENERATING DEVICE	FOR MOVING ROBOT	
Customer Number	40854		

# **Domestic Priority Information:**

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.

(1), 4114 116-4 1161 54161 11-4	(1), and the second of the sec						
Prior Application Status			Remove				
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)				
	a 371 of international	PCT/JP2005/003346	2005-02-28				
Additional Domestic Priority Data may be generated within this form by selecting the Add button.							

### Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b). and 37 CFR 1.55(a).

		Re	move
Application Number	Country i	Parent Filing Date (YYYY-MM-DD)	Priority Claimed
2004-052823	JP	2004-02-27	● Yes ○ No
Additional Foreign Priority Add button.	Data may be generated within to	his form by selecting the	Add

## Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37

of the CFR to have an assignment recorded in the Office.						
Assignee 1			Remove			
If the Assignee is an O	Organization check here.	<b>7</b>				
Organization Name HONDA MOTOR CO., LTD.						
Mailing Address Info	rmation:					
Address 1	1-1, Minami-Aoyama 2-c	chome				
Address 2	Minato-ku					
City	Tokyo	State/Province				
Country   JP		Postal Code	107-8556			
Phone Number		Fax Number				
Email Address						
Additional Assignee E button.	Data may be generated within	n this form by selecting the Ad	d Add			

### Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

PTO/SR/14 (08.05)

Approved for use through 07/31/2005. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if contains a valid OMB control number

Application Data Sheet 37 CFR 1.76		Attorney Docket Nu	ımber SAT-16799					
Application Data Sheet 37 CFR 1.76				Application Numbe	r			
Title of Invention GAIT GENERATING DEVICE			ERATING DEVICE	FOR MOVING ROBOT				
Signature	/Davi	d E. Spawl			Date (YYYY-MM-DD	2006-08-11		
First Name	Dav	id E	Last Name	Spaw	Registration Number	34732		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

#### Privacy Act Statement

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552), and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement recordations.
- A moord in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record perfains, when the inclividual has requested assistance from the Member with respect to the subject matter of the record.
- A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Ammisstator, General Services, or hisher designed, using an inspection of records conducted by GSA as part of that apency's responsibility to recommend improvements in section amongement practices and programs, under authority of 44 U.S.C. 2004 and 2006. Such disclosus shall be used in accordance with the CSA regulations potenting impaction of records for the proposal, and any other researd (i.e., GSA or Commerce) directive. Such the CSA regulations of potenting impaction of records for the proposal, and any other researd (i.e., GSA or Commerce) directive.
- 8. A moord from this system of records may be disclosed, as a routine use, b the public after either publication of the application parameter to 30 till \$6. C195 per season or of partner parameter 50 till \$6. C195. Further, a record may be disclosed, subject to the inflations of 37 CRT 114, as a routine use, to the public if the record was tilled in an application which became abundanced or in which the proceedings were thermated and within applications in effective or in second transfer or in a supplication on the public importance to or in second transfer and the public importance to or in second transfer and the public importance to or in second transfer and the public importance to an escond transfer and the public importance to an escond transfer and the public importance to the public imp
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.